

10/518896 #3

DT01 Rec'd PCT/PTC 22 DEC 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of  
WOOD et al

Atty. Ref.: 540-540

Serial No. (unassigned)

TC/A.U.:

Filed: December 22, 2004

Examiner:

For: IMPROVEMENTS RELATING TO TIME-INTERLEAVED  
SAMPLERS

\* \* \* \* \*

December 22, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT**

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the International, EP and GB Search Reports and references listed on the attached form PTO-1449.

☐ All listed documents are attached.

☒ This application was filed after June 30, 2003 so that copies of U.S. Patent Publications are not required and are not attached.

☒ Listed foreign patent publications and other documents are enclosed.

☐ The listed documents were cited in the ISR and copies should have been supplied by WIPO directly to the US PTO. If copies are not timely received from WIPO, please telephone the undersigned so that copies can be timely supplied for the Examiner's consideration in this US National Phase Application.

This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

WOOD et al  
Serial No. (unassign

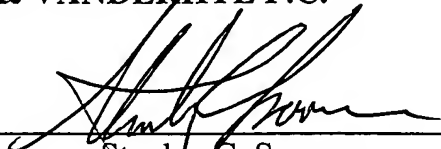
10/518896

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Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By: \_\_\_\_\_

  
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## INFORMATION DISCLOSURE CITATION

ATTY. DOCKET NO.

**TRIAL NO.**

540-540

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(unassigned)

APPLICANT

WOOD et al

(Use several sheets if necessary)

FILING DATE

TC/A.U.

December 22, 2004

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**OTHER DOCUMENTS** (including Author, Title, Date, Pertinent pages, etc.)

	R. Khoini-Poorfard, "Mismatch Effects in Time-Interleaved Oversampling Converters" <i>Circuits and Systems</i> 1994, pages 429-432.
	Y. Jenq, "Digital Spectra of Nonuniformly Sampled Signals: A Robust Sampling Time Offset Estimation Algorithm for Ultra High-Speed Waveform Digitizers Using Interleaving, <i>IEEE Transactions on Instrumentation and Measurement</i> , Vol. 39, No. 1, 2/1990, pages 71-75.

\*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

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